



Atty. Docket No.: 003364.P139

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the application of:)
Hyun-Soo Kim)
Serial No.: 10/672,220)
Filed: September 26, 2003)
For: HIGH SPEED OPTICAL SIGNAL PROCESSOR)
INCLUDING SATURABLE ABSORBER AND)
GAIN-CLAIMED OPTICAL AMPLIFIER)

RESPONSE TO OFFICE ACTION

Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

In response to the outstanding Office Action mailed June 30, 2004, Applicant hereby elects Claims 1-7, drawn to an optical signal processor having a saturable absorber area and a gain-clamped optical amplifier area, classified in class 359, subclass 248.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Date: 9/30/04

By: Eric S. Hyman

Eric S. Hyman, Reg. No. 30,139

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on 9/30/04

Kumiko Alexander

Date